

## **REMARKS**

Applicant respectfully requests reconsideration of this application, as amended, and consideration of the following remarks. Claims 1, 2, 11, 14 and 16 have been amended. Claims 1-18 remain pending. Examiner requested the current status of any related applications be updated in the section headed "Cross Reference to Related Applications." Claim 2 stands objected due to informalities. Claim 11 stands rejected under 35 U.S.C. 112, second paragraph. Claims 1-18 stand rejected as being unpatentable under 35 U.S.C. 103(a).

### **Amendments**

#### ***Revisions to the Specification***

The Examiner requested correction of certain errors in the specification, specifically that the current status of any related applications be updated in the section headed "Cross Reference to Related Applications." In response, Applicant has deleted the paragraph in question (i.e., page 1, lines 3-6, and beginning with the heading of "Cross Reference to Related Applications."). The application described in the subject paragraph has been expressly abandoned and is not being prosecuted and therefore no related prosecution history exists.

#### ***Amendments to the Claims***

Applicant has amended the claims to more particularly point out what Applicant regards as the invention. No new matter has been added as a result of these amendments.

### **Objections**

Claim 2 stands objected due to informalities, specifically that "In line 3, a semicolon (;) is missing." Applicant has amended claim 2 to add a semicolon to the end of line 3 per the Examiner's request. Applicant hereby respectfully requests this objection be withdrawn.

## **Rejections**

### ***Rejections under 35 U.S.C. §112, second paragraph***

Claim 11 stands rejected under 35 U.S.C. §112, second paragraph as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. Specifically, the Examiner contends the term “a palm device” is indefinite. Applicant has amended claim 11 to delete the reference to “palm device” and insert “personal data assistant” in place of the “palm device”. In view of this amendment, Applicant respectfully requests that this rejection be withdrawn.

### ***Rejections under 35 U.S.C. §103(a)***

Claims 1-18 stand rejected under 35 U.S.C. §103(a) as being unpatentable over US Pat App 2002/0012329 by Atkinson et al. (hereafter the Atkinson reference) in view of US Pat 6,012,030, by French-St. George et al. (hereafter the French reference). Applicant respectfully traverses the rejection as will be described in more detail below.

The Atkinson reference teaches a system for dynamic on the fly operation on or execution of data and/or software instructions transferred between wireless and/or wired devices. In one embodiment, a protocol stack may be used to enable personal networking between a variety of systems and/or devices that utilize Java or Java-like languages, including, but not limited to, systems and devices that operate with WIN 32, Macintosh OS, UNIX, and real-time operating systems. The systems and/or devices may implement Java or Java-like languages and technology in software, hardware, or both.

The French reference teaches a system of management of speech and audio prompts, and interface presence, in multimodal user interfaces is provided. A communications device having a multimodal user interface including a speech interface, and a non-speech interface, e.g. a graphical or tactile user interface, comprises means for dynamically switching between a background state of the speech interface and a foreground state of the speech interface in accordance with a users input modality choice. Preferably, in the foreground state speech prompts and speech

based error recovery are fully implemented and in a background state speech prompts are replaced by earcons, and no speech based error recovery is implemented. Thus there is provided a device which automatically subdue the speech prompts when a user selects a non-speech input/output mechanism. Also provided is a method for dynamic adjustment of audio prompts and speech prompts by switching from a foreground state to a background state of a speech interface in response to a users current interaction modality, by selecting alternative states for speech and audio interfaces that represent users needs for speech prompts. This type of system and method is particularly useful and applicable to hand held Internet access communication devices.

As to claims 1, 17 and 18, neither the Atkinson reference nor the French reference, whether considered alone or in combination, discloses nor suggests a manager object capable of managing each of the at least one application object class. It would not be obvious to modify either of the Atkinson reference nor the French reference to provide the manager object because neither the Atkinson reference nor the French reference manage the application object classes as described by the Applicant's claims 1, 17 and 18.

Accordingly, Applicant respectfully submits that Applicant's invention as claimed in claims 1, 17 and 18 is not rendered obvious by either of the Atkinson reference nor the French reference, whether considered alone or in combination. Applicant therefore respectfully request the withdrawal of the rejection of claims 1, 17 and 18 under 35 U.S.C. §103(a).

As to claims 2-16: each of claims 2-16 depend from claim 1 and are patentably distinct over the Atkinson reference and the French reference, whether considered alone or in combination, for at least the same reasons as set out above for claim 1. Applicant therefore respectfully request the withdrawal of the rejection of claims 2-16 under 35 U.S.C. §103(a).

### **SUMMARY**

In view of the foregoing amendments and remarks, Applicant respectfully submits that the pending claims are in condition for allowance. Applicant respectfully requests reconsideration of the application and allowance of the pending claims.

If the Examiner determines the prompt allowance of these claims could be facilitated by a telephone conference, the Examiner is invited to contact George B. Leavell at (408) 749-6900, ext 6923.

### **Deposit Account Authorization**

Authorization is hereby given to charge our Deposit Account No. 50-0805 (Ref SUNMP071) for any charges that may be due or credit our account for any overpayment. Furthermore, if an extension is required, then Applicant hereby requests such extension.

Respectfully submitted,

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